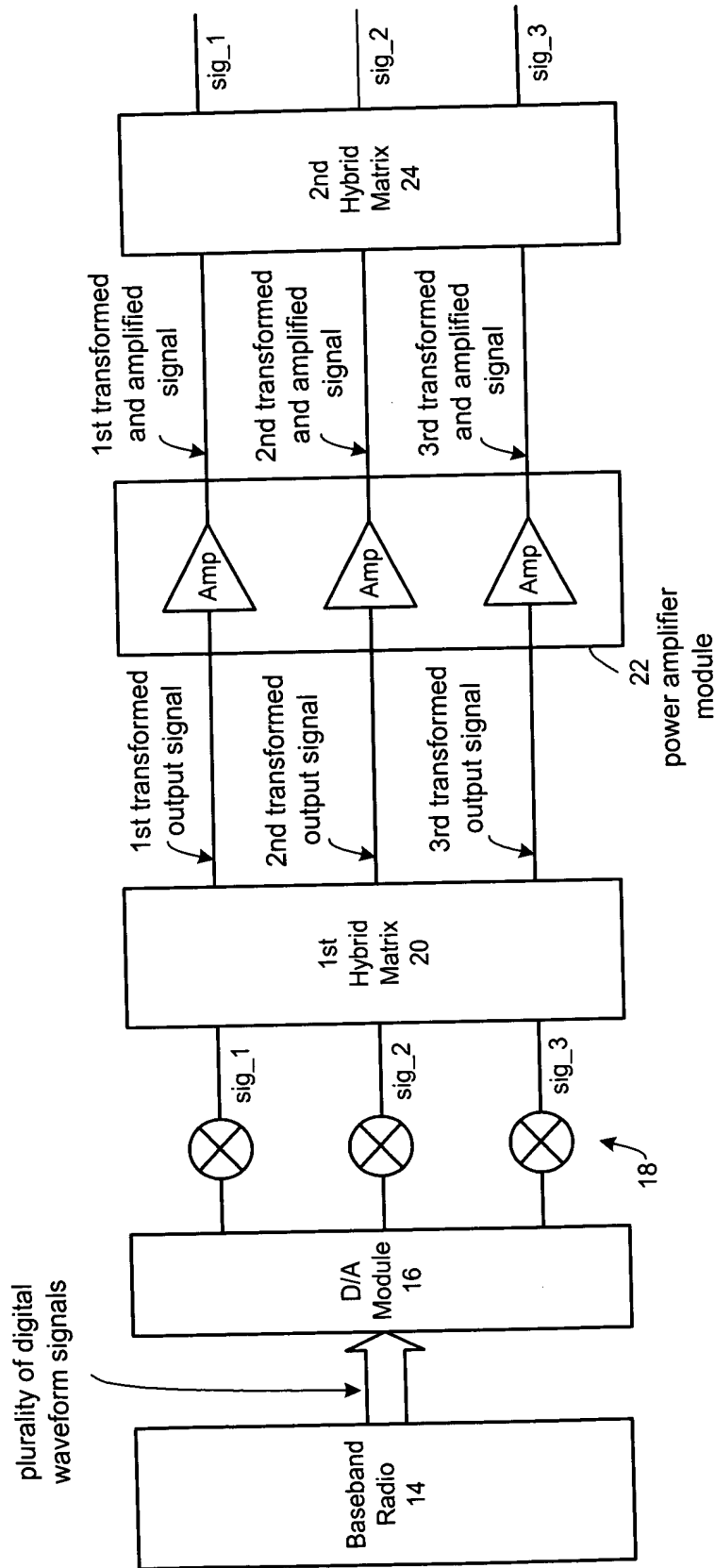


FIG. 1  
Prior Art Cellular Network Cell



**FIG. 2**  
Prior Art Analog Hybrid Matrix

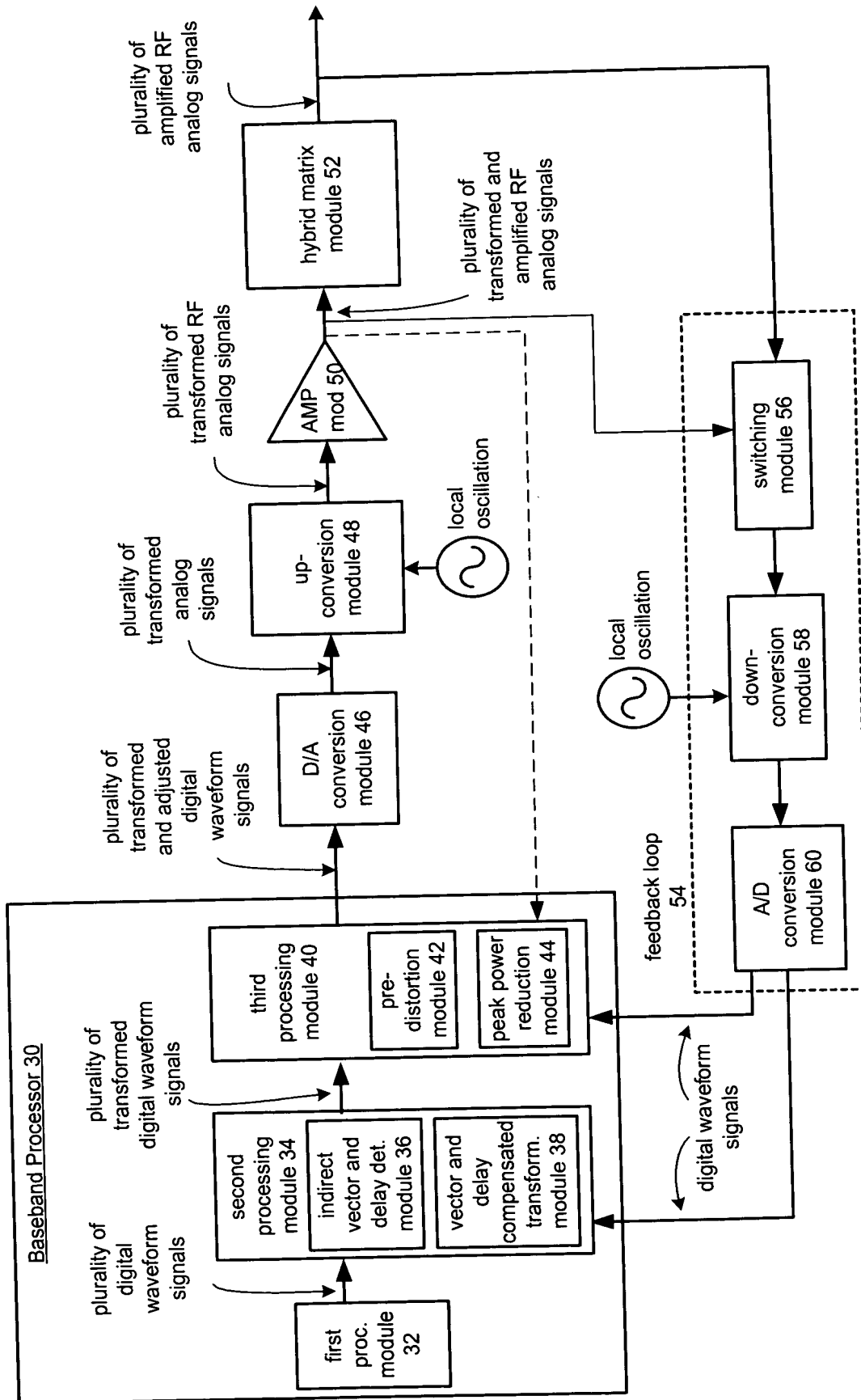


FIG. 3  
Radio Transmitter

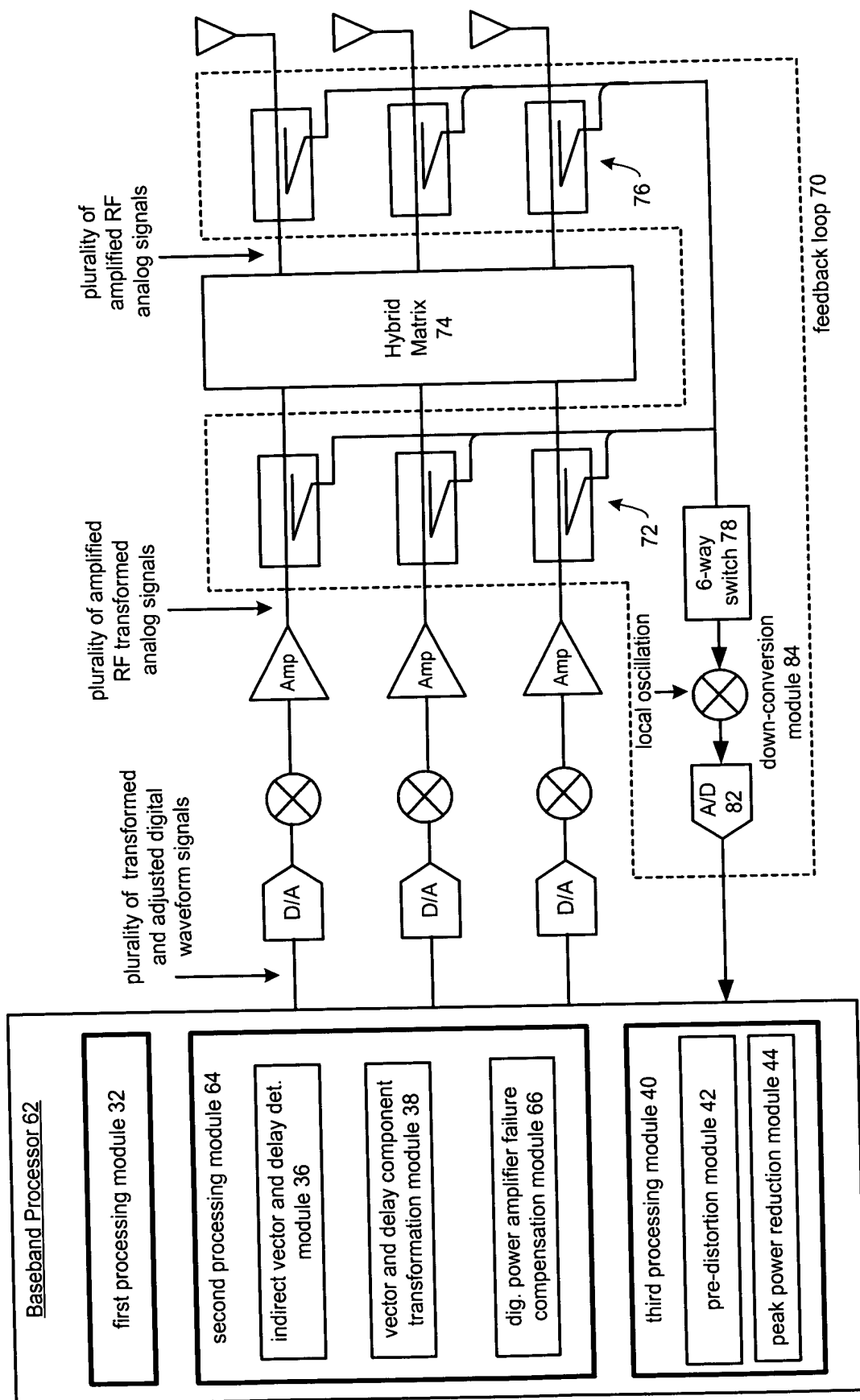
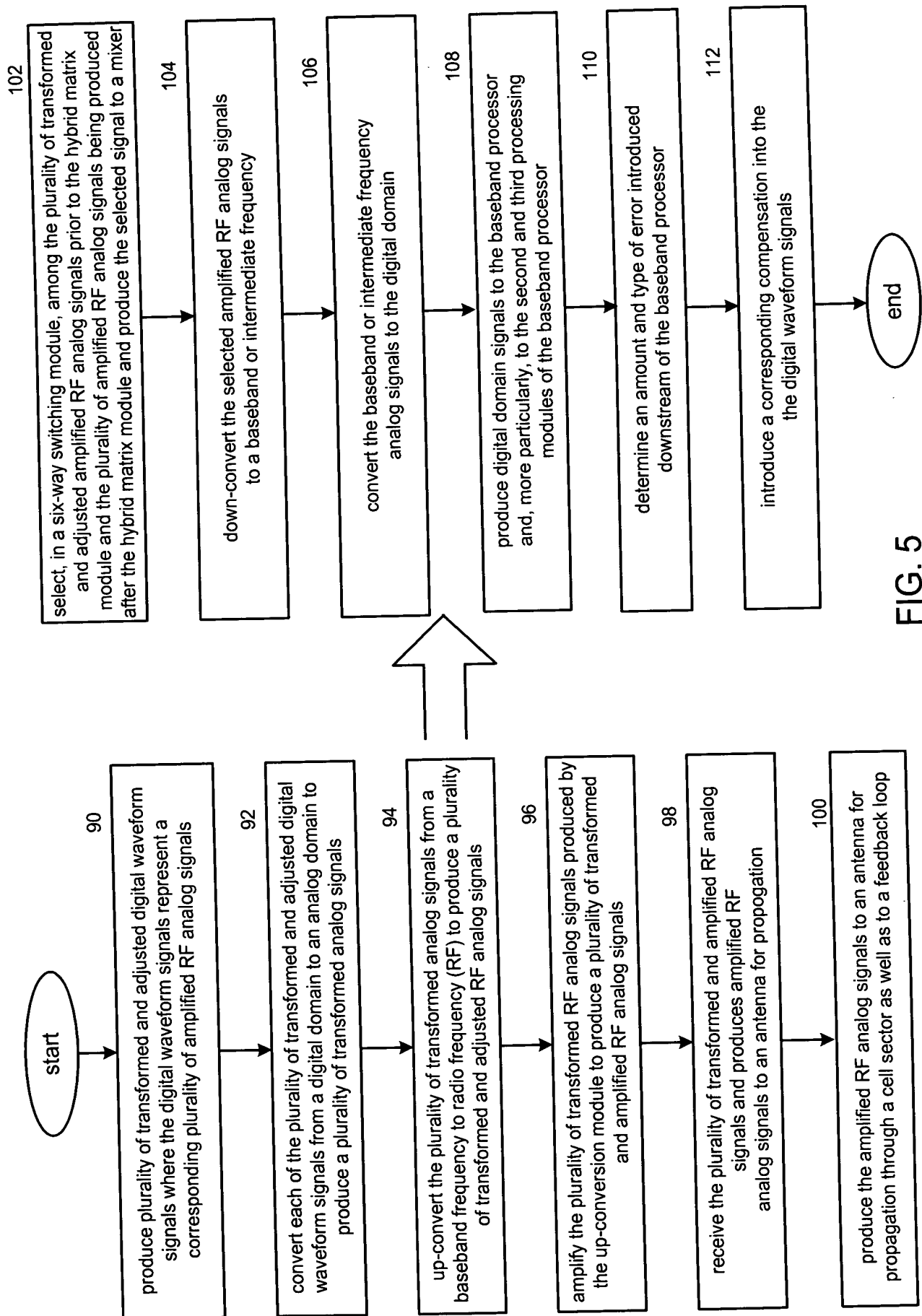


FIG. 4  
Radio Transmitter with Feedback Loop

5/12



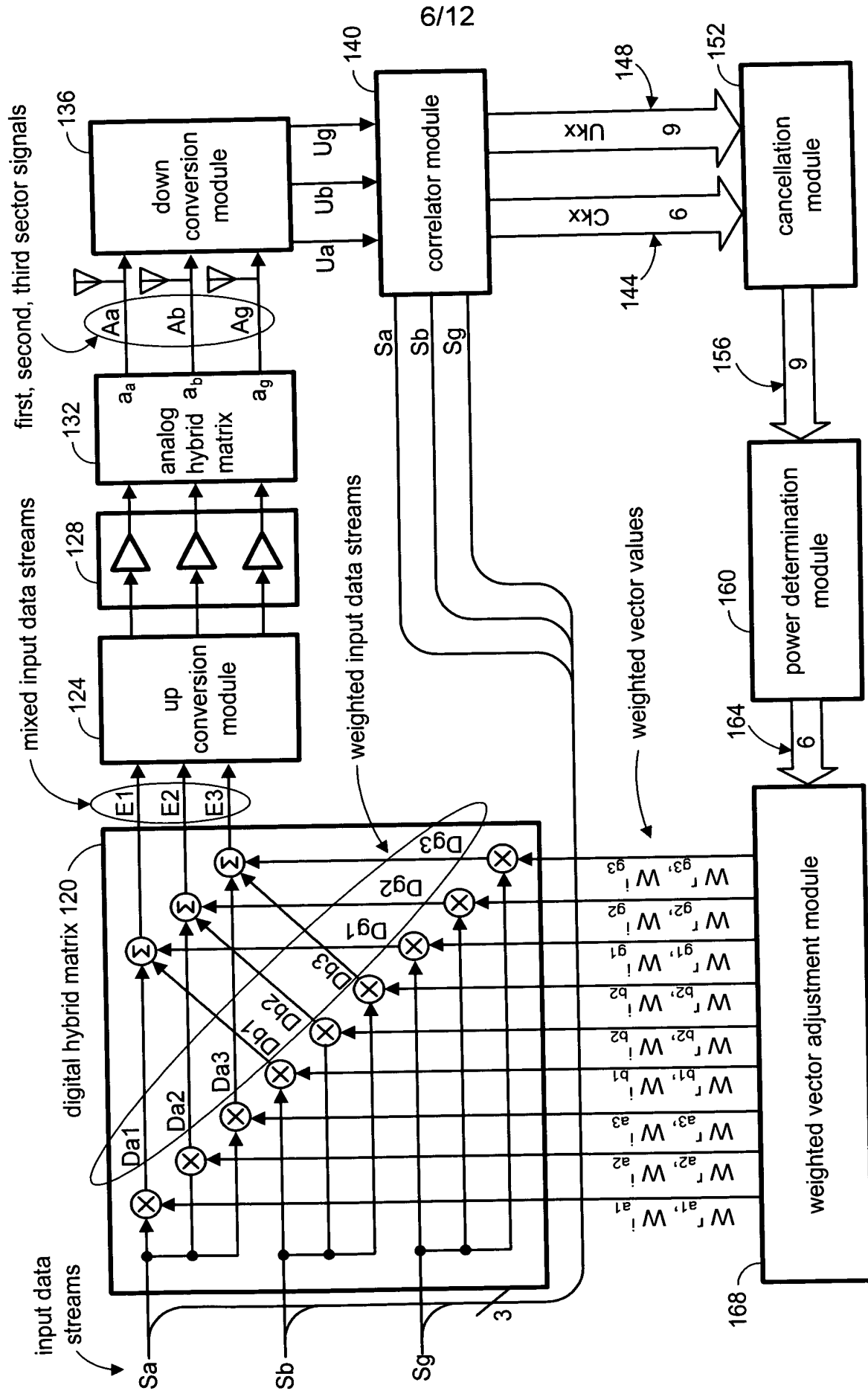
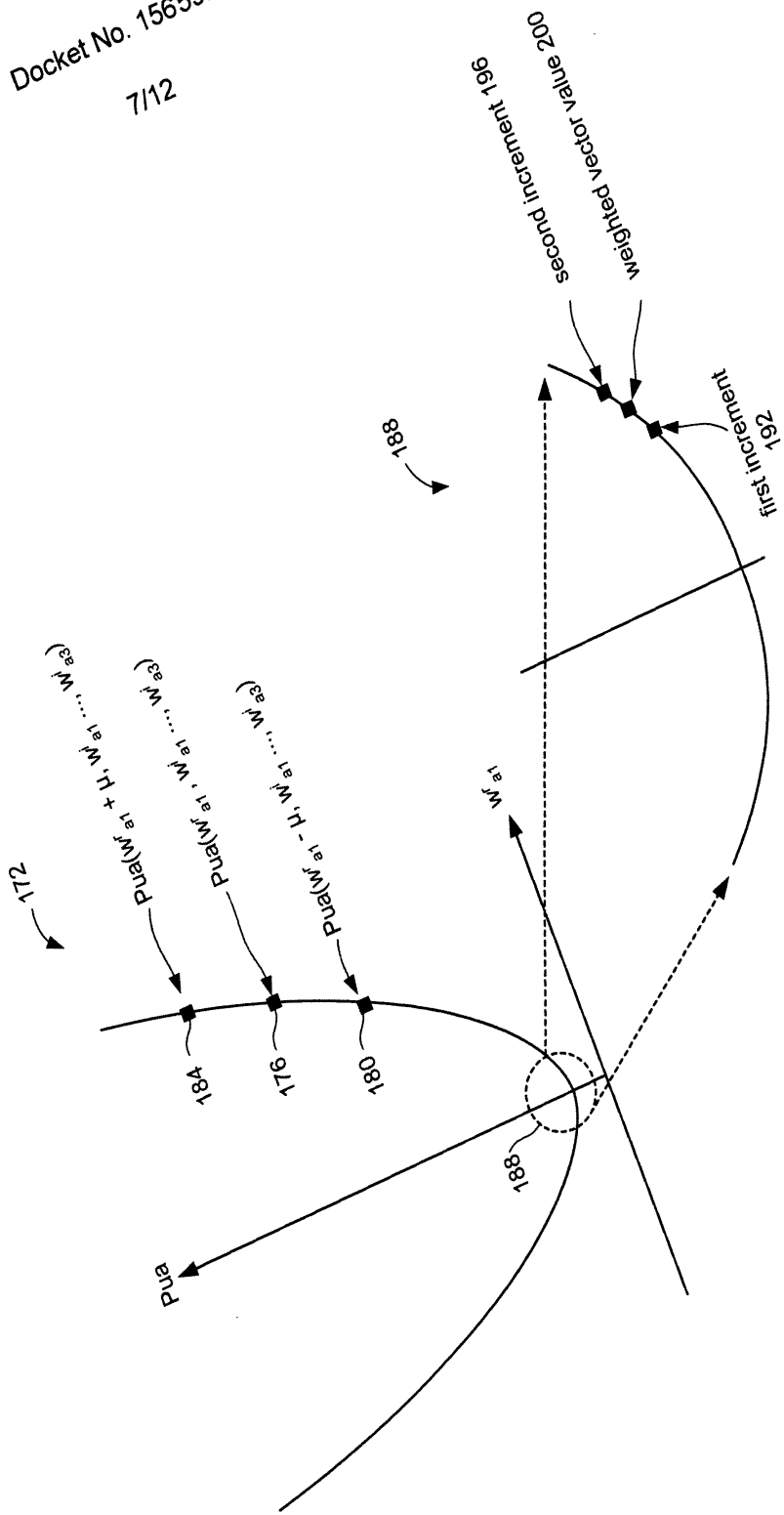


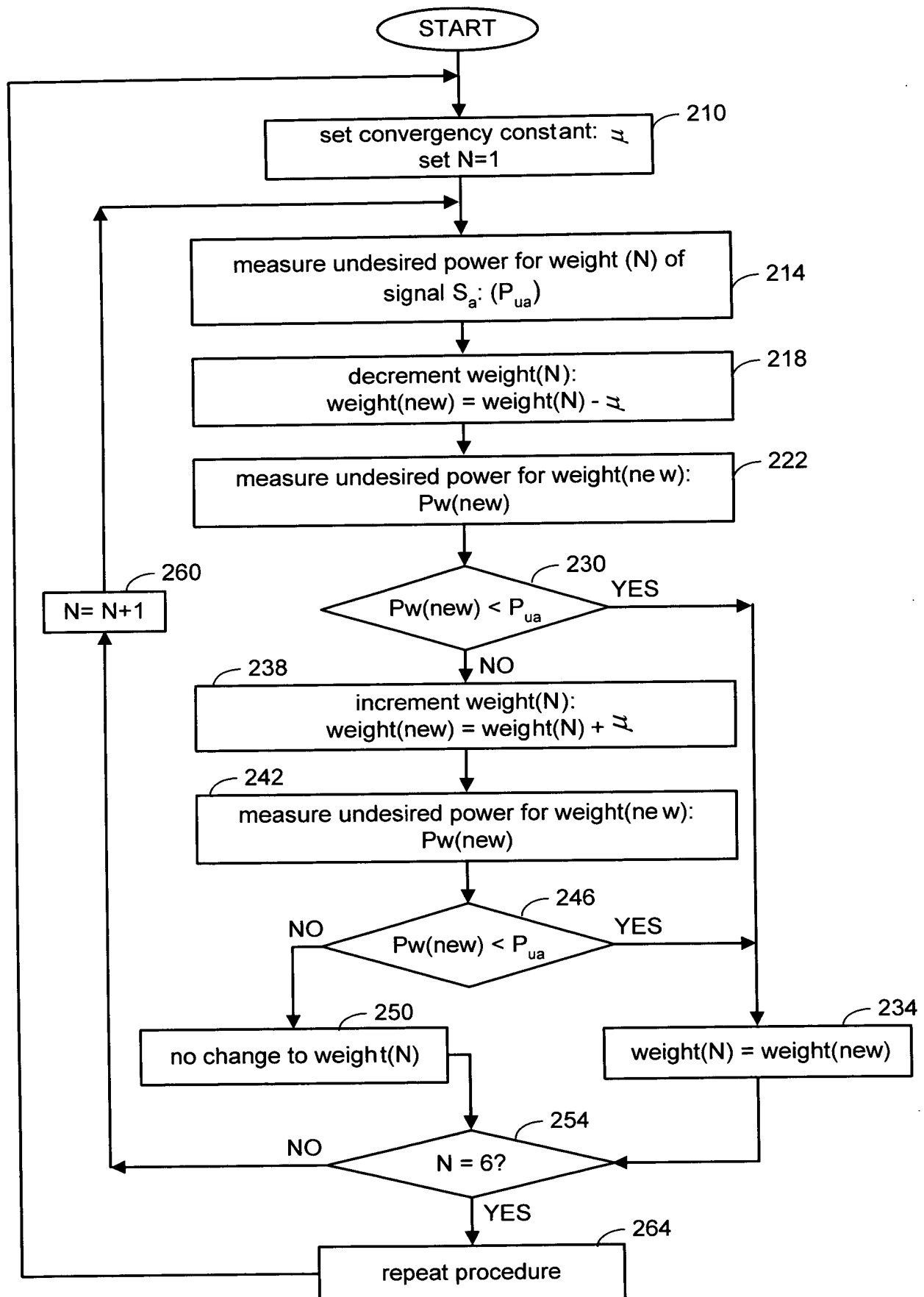
FIG. 6  
Digital Convertible Radio

FIG. 7



8/12

FIG. 8





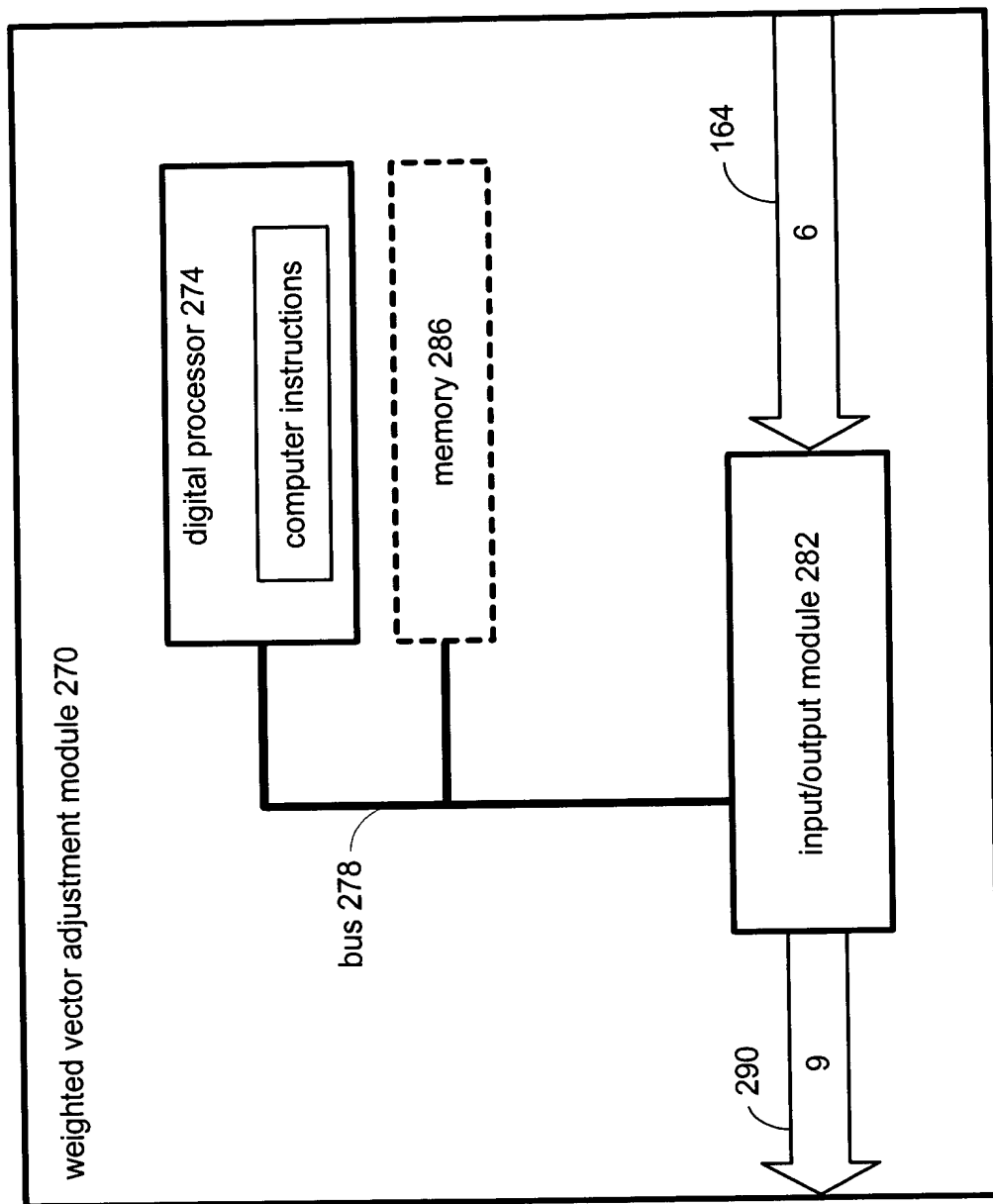


FIG. 9

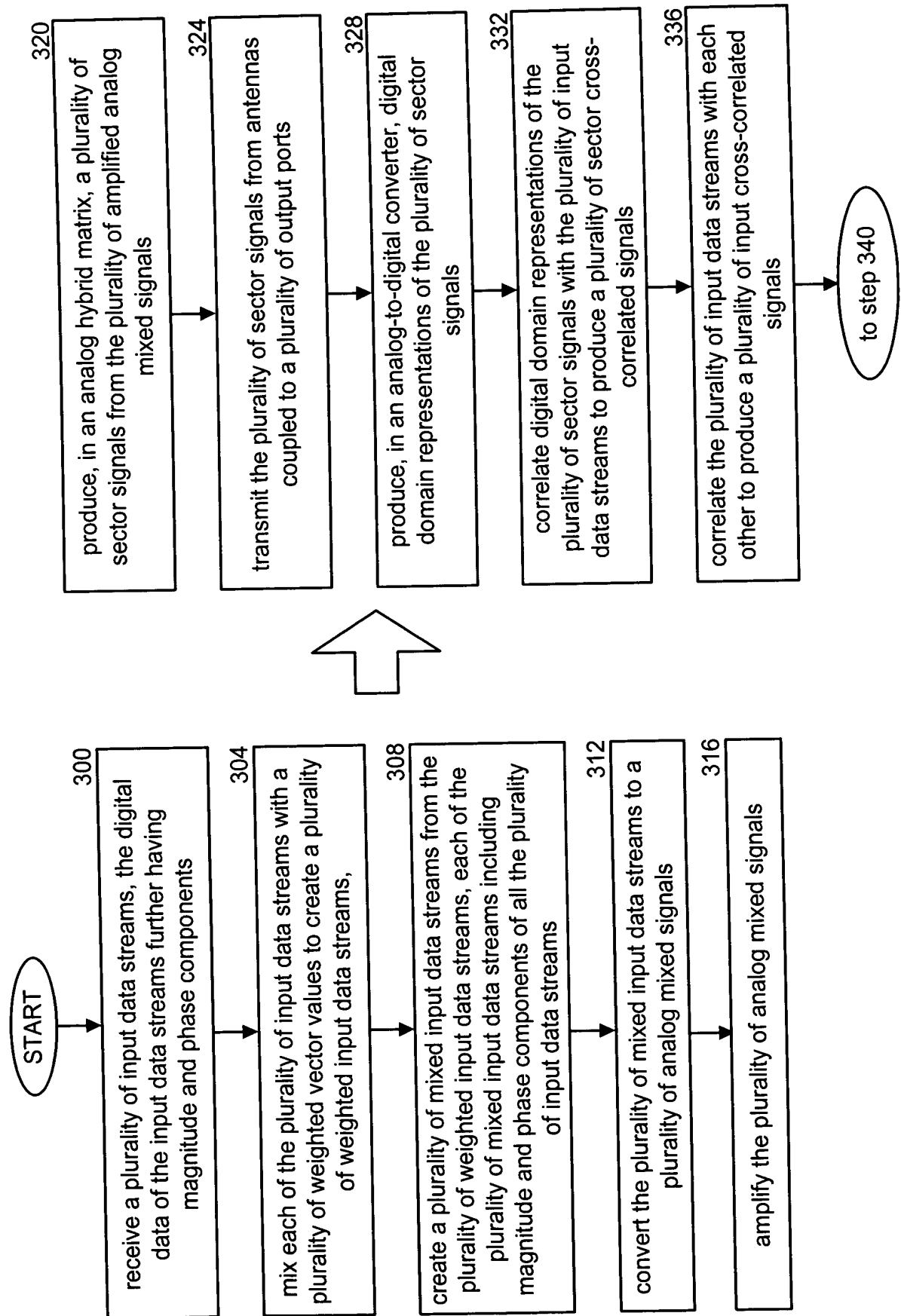


FIG. 10A

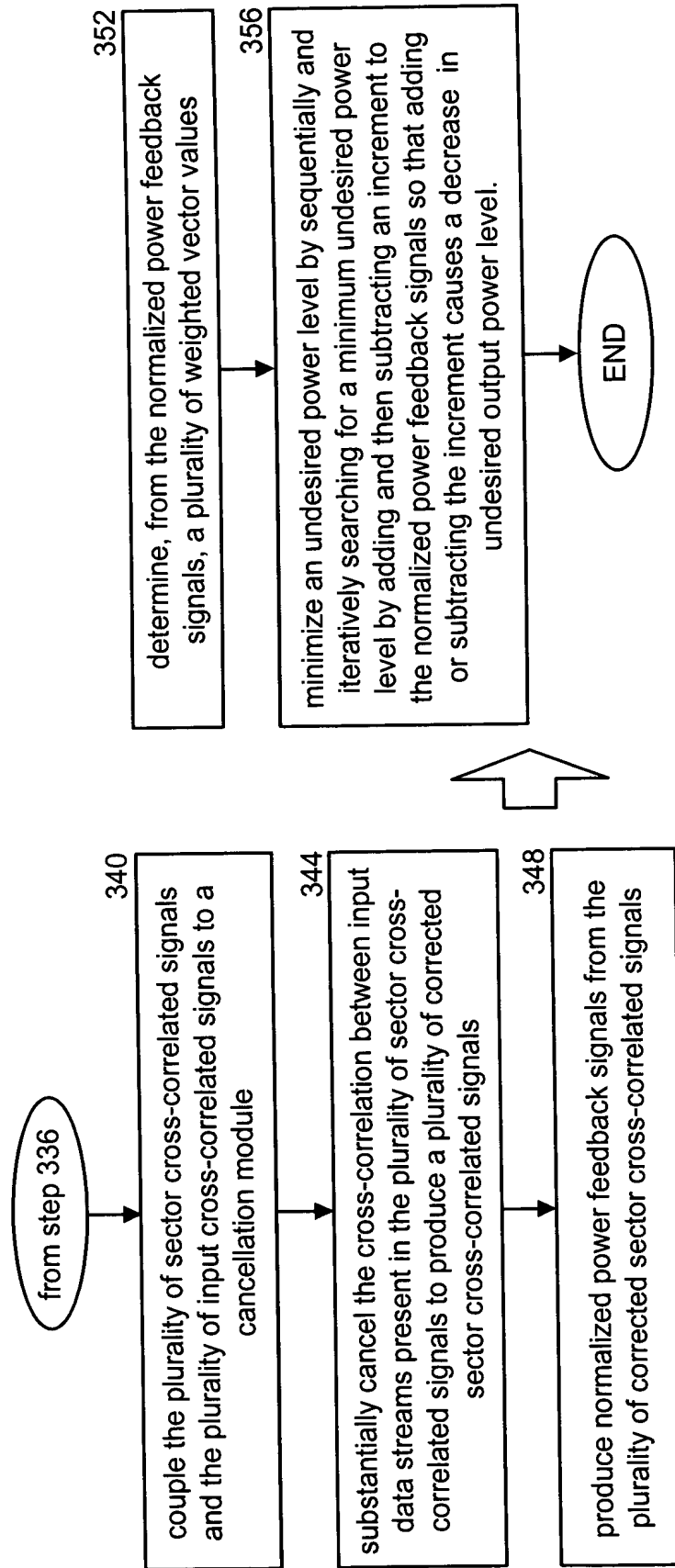


FIG. 10B

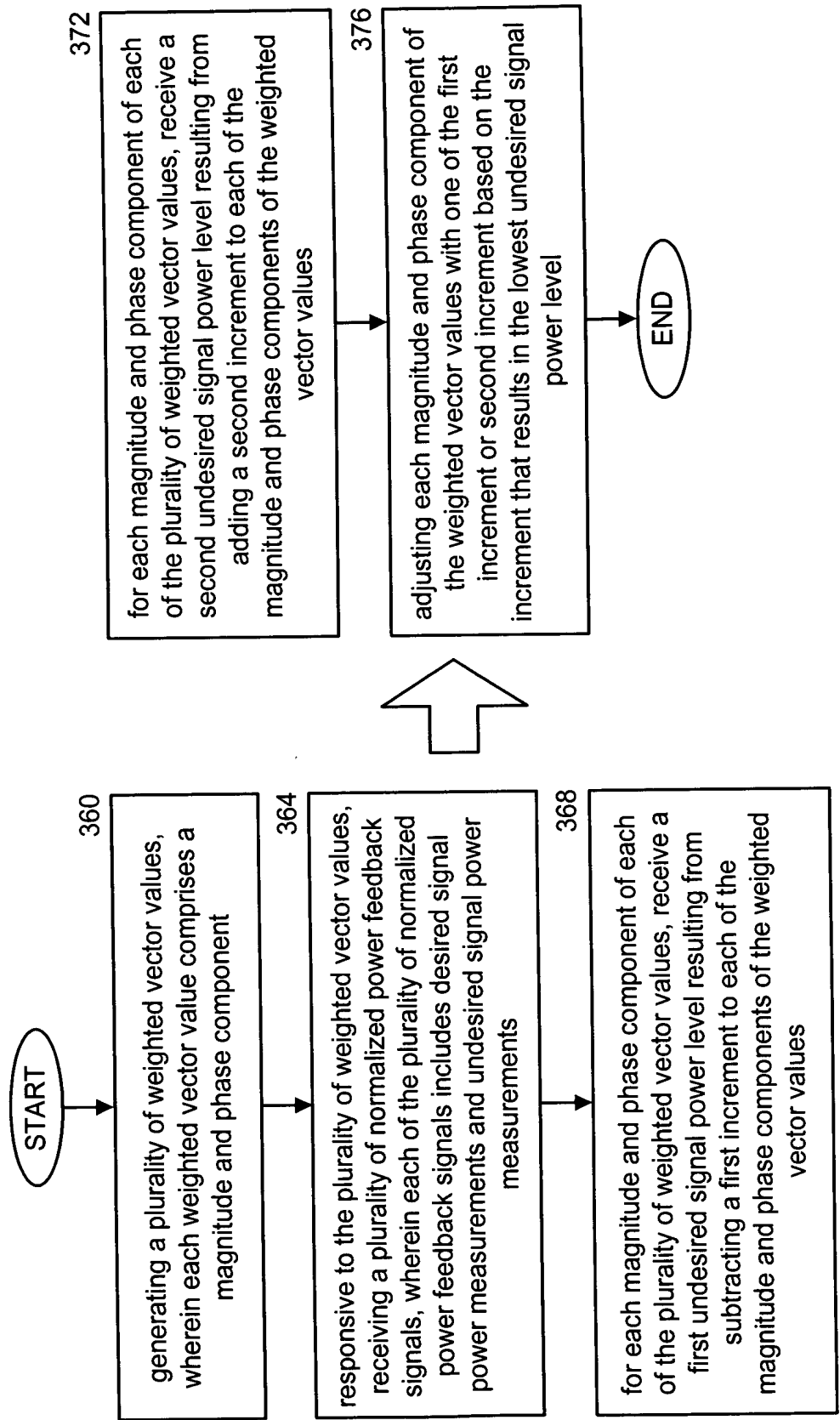


FIG. 11